

Aluminum Overhead Conductor Grease

Application

OCG-1000 aluminum overhead conductor grease is a kind of antiseptic grease specially designed to be coated with aluminum, aluminum alloy, steel wire and overhead bare conductor .

Feature

OCG-1000 aluminum overhead conductor grease has good resistance to high and low temperature, chemical stability and anticorrosion performance, and has good adhesion to overhead bare conductor, which can guarantee the long-term and stable use of bare conductor outside.

Main Technical Parameters

Parameter	Typical value	Test method
Appearance	Brown	Visual Inspection
Color stability @ 130° C / 120hrs	<2.5	ASTM127
Density(g/ml)	0.96	ASTM D1475
Flash point (° C)	> 200	ASTM D92
Drop point (° C)	>300	ASTM D 566-93
Cone penetration @ 25° C (dmm)	275	ASTM D 217
Oil desparation @ 125° C / 1 hours (Wt %)	0.2	FTM 791(321)
@ 80 °C/4 hour (Wt%)	0	FTM 791(321)
OIT@ 190° C (min)	>30	ASTM 3895
Acid value (mgKOH/g)	<2	ASTMD974-85
After aging : Acid value (mgKOH/g)	<2.5	EN 50326
After aging : Cone penetration (%)	≤20	EN 50326
Adhesivity at low temperature (-20°C)	Non-cracking	EN 50326
Water resistance (20° C/7days)	Undisassembly	SH/T0453

Manufacturability

Cold coating

Other

1.Payment :TT/LC

30% deposit ,70% balance should be paid before shipment.

2.Delivery date

20' GP : within 7 working days after receiving the deposit.

40' GP : within 10 working days after receiving the deposit.